

Please type a plus sign (+) inside this box

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL		<i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No. 082771.P259
		First Inventor or Application Identifier James V. Luciani	
		Title METHOD FOR IMPROVING SIGNALING EFFICIENCY AND	
		Express Mail Label No. EL034432708US	
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents</i>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 25] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]</p> <p>4. Oath or Declaration [Total Pages 2]</p> <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).</p>			
ACCOMPANYING APPLICATION PARTS			
<p>7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO - 1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>13. <input type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>15. <input type="checkbox"/> Other:</p>			
<p>*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</p>			
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____</p> <p>Prior application Information: Examiner _____ Group/Art Unit: _____</p> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
17. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>	
Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP		
Address	12400 Wilshire Boulevard, Seventh Floor		
City	Los Angeles	State	California
Country	U.S.A.	Telephone	(503) 684-6200
Zip Code			90025
Fax			(503) 684-3245

Name (Print/Type)

Gregory D. Caldwell, Reg. No. 39,926

Signature

Date 10/29/99

Burden Hour Statement: This form is estimated to take 2.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please type a plus sign (+) inside this box +Approved for use through 09/30/2000. OMB 0651-0032

PTO/SB/17 (2/98)
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity
statement, otherwise large entity fees must be paid. See
Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,346.00)

Complete If Known

Application Number	
Filing Date	
First Named Inventor	James V. Luciani
Examiner Name	
Group/Art Unit	
Attorney Docket Number	082771.P259

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Charge the Issue Fee Set in 37 CFR § 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid		
Code	Code	(\\$)	(\\$)		
101	760	201	380	Utility filing fee	\$760.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)		(\$)	760.00		

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
Code	Code	Code	Code	(\\$)	(\\$)
20	10	-	20 - 10 = 10	0 X 18.00 =	0
				7 X 78.00 =	\$546.00

3. ADDITIONAL FEE

3. ADDITIONAL FEE

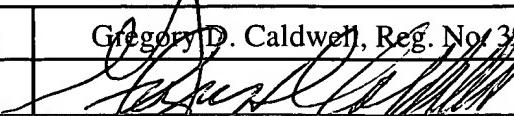
Large Entity	Small Entity	Fee Description	Fee Paid
Code	Code	(\\$)	(\\$)
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for reexamination
112	920*	112	920*Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*Requesting publication of SIR after Examiner action
115	110	215	55 Extension for response within first month
116	380	216	190 Extension for response within second month
117	870	217	435 Extension for response within third month
118	1,210	218	680 Extension for response within fourth month
128	1,850	228	925 Extension for response within fifth month
119	300	219	150 Notice of Appeal
120	300	220	150 Filing a brief in support of an appeal
121	260	221	130 Request for oral hearing
138	1,510	138	1510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,210	241	605 Petition to revive - unintentional
142	1,210	242	605 Utility issue fee (or reissue)
143	430	243	215 Design issue fee
144	580	244	290 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	790	246	395 Filing a submission after final rejection (37 CFR 1.129(a))
149	790	249	395 For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify)			
Other fee (specify)			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Gregory D. Caldwell, Reg. No. 39,926			Reg. Number
Signature		Date	10/29/99	Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY OR CREDIT
ANY OVERPAYMENT TO THE DEPOSIT
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Mamoru SHOJI et al. :
Serial No. NEW : Attn: Application Branch
Filed October 27, 1999 : Attorney Docket No.
RECORDING MEDIUM, RECORDING : 00177/530502 Mail
APPARATUS AND RECORDING METHOD :
(Rule 1.53(b) Divisional
of Serial No. 09/395,218,
Filed September 14, 1999)

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$760.00 to cover Patent Office fees relating to filing the following attached papers:

Rule 53(b) application \$760.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

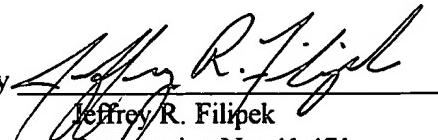
The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Mamoru SHOJI et al.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

By


Jeffrey R. Filipk
Registration No. 41,471
Agent for Applicants

JRF/fs

WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 27, 1999

[Check No. 35439]
99_1180